

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for March 7 - 13, 2005 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river					Diversions to New York City water supply				Average June 1, 2004 to date
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	beginning 0800	
Mar. 7	300		118	8	16	106	262	300	0	489
8	300		101	31	16	125	292	300	0	489
9	300		58	42	16	120	264	300	0	489
10	300		39	40	16	113	282	300	0	489
11	300		40	48	16	113	258	300	0	490
12	300		40	43	16	113	298	300	0	490
13	300		40	47	16	107	341	300	0	491

Pepacton Reservoir (P):	Available storage Mar. 14, 2005 (0800) Spillway crest elevation 1,280.00 ft.	132.111 billion gals. 94.2 % (elev. 1,275.55 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Mar. 14, 2005 (0800) Spillway crest elevation 1,150.00 ft.	96.028 billion gals. 100.3 % (elev. 1,150.20 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Mar. 14, 2005 (0800) Spillway crest elevation 1,440.00 ft.	35.046 billion gals. 100.3 % (elev. 1,440.21 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Mar. 14, 2005 (0800) Combined capacity at spillway level.	263.185 billion gals. 97.2 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Mar. 13, 2005 (2400) Spillway crest elevation 1,190.00 ft.	21.765 billion gals. 61.4 % (elev. 1,182.6 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	Cumul.
Mar. 7	0	464	138	25	576	67	3,090	4,360	0 5,209	.01	.76
8	0	463	173	25	615	362	3,972	5,610	0 5,209	.18	.94
9	0	464	183	25	630	578	4,550	6,430	0 5,209	.06	1.00
10	0	464	156	25	589	387	4,009	5,630	0 5,209	0	1.00
11	0	464	90	25	627	266	3,648	5,120	0 5,209	0	1.00
12	0	464	60	25	339	443	3,469	4,800	0 5,209	.07	1.07
13	0	464	62	25	0	443	3,766	4,760	0 5,209	0	1.07

1. Release directed to maintain a flow at Montague of 1,820 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Cannonsville and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2004 is 13,556 cfs-days. Under normal conditions, 7,856 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversion by New Jersey through the Delaware & Raritan Canal March 7 - 13, 2005 averaged 89.0 mgd. The average diversion for the 30-day period ending March 13, 2005 was 87.7 mgd and the maximum diversion during the period was 91 mgd on February 28 and March 13, 2005.